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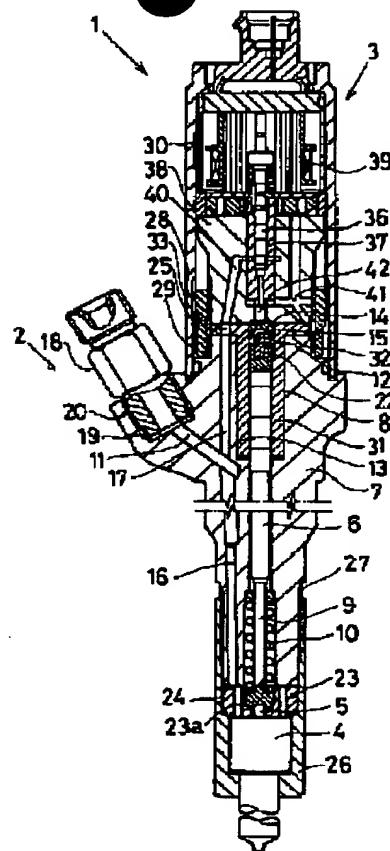
APPLICATION DATE : 25-10-91
APPLICATION NUMBER : 03279551

APPLICANT : NIPPONDENSO CO LTD;

INVENTOR : IWANAGA TAKASHI;

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TITLE : FUEL INJECTION DEVICE



ABSTRACT : PURPOSE: To reduce cost required for heat treatment to improve the wear resistance of a sliding part against a piston.

CONSTITUTION: A sliding part of a nozzle holder 7 against a piston 6 is provided with a sleeve 8 different from the nozzle holder 7 to carburizedly quench the whole surface of the sleeve 8 without anti-carburizing the internal thread 19 of the nozzle holder 7, and the first and the second external thread parts 27, 29. The wear resistance of the sliding part against the piston 6 can thus be improved.

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